

Fig. 1

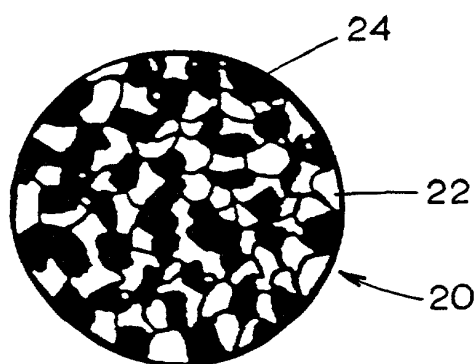


Fig. 2

FIG. 1

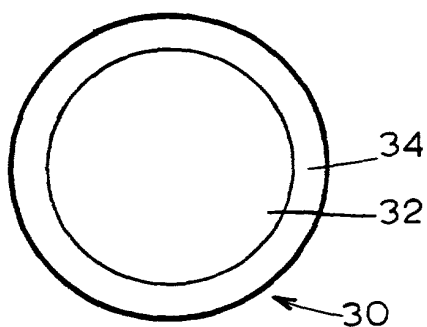


Fig. 3A

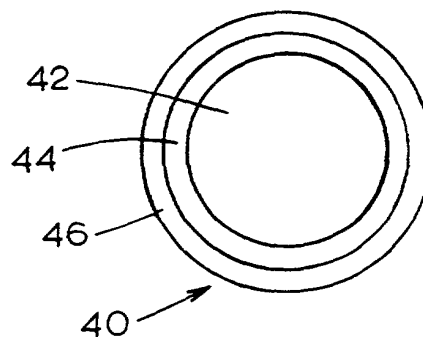


Fig. 3B

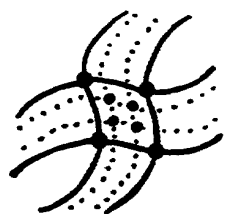


Fig. 5A

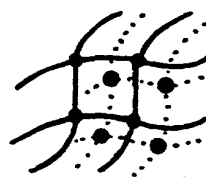


Fig. 5B

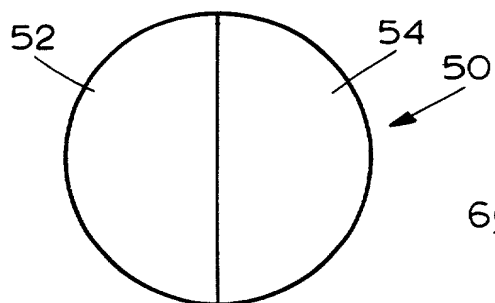


Fig. 4A

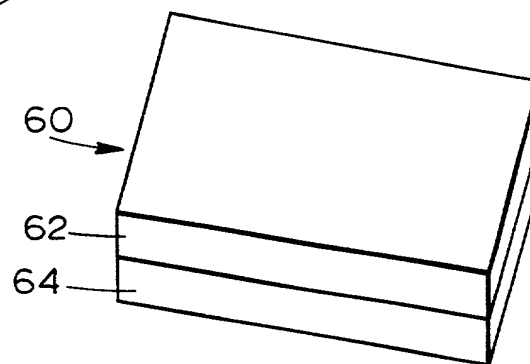


Fig. 4B

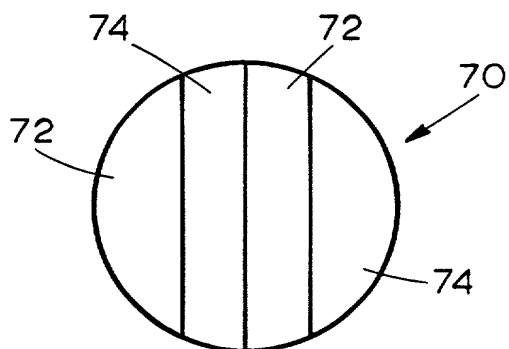


Fig. 4C

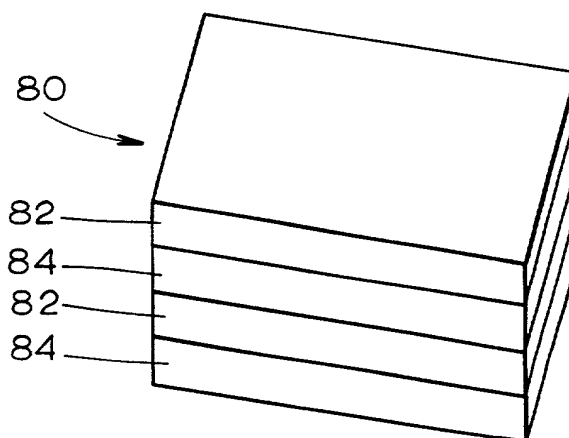


Fig. 4D

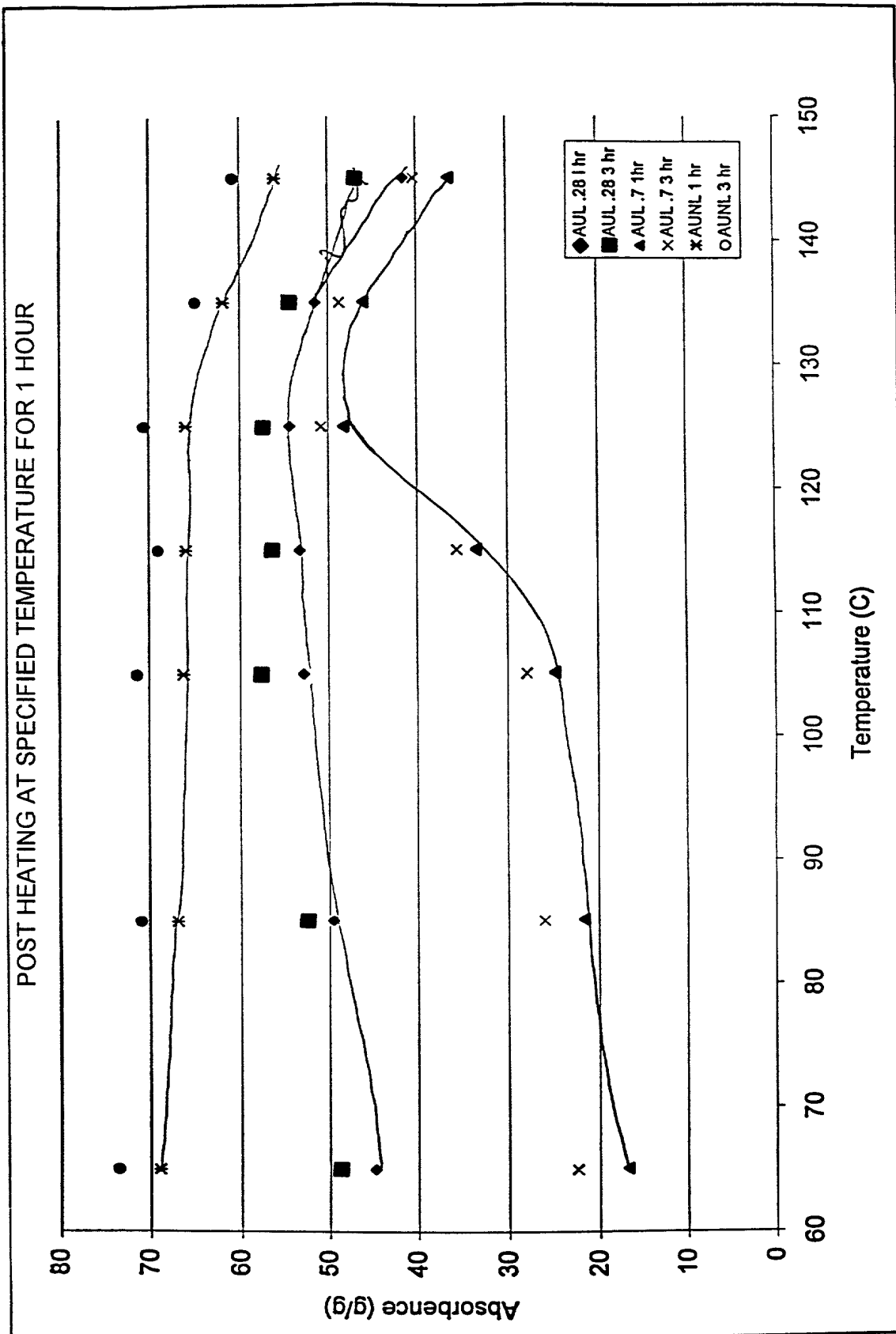


Fig. 6

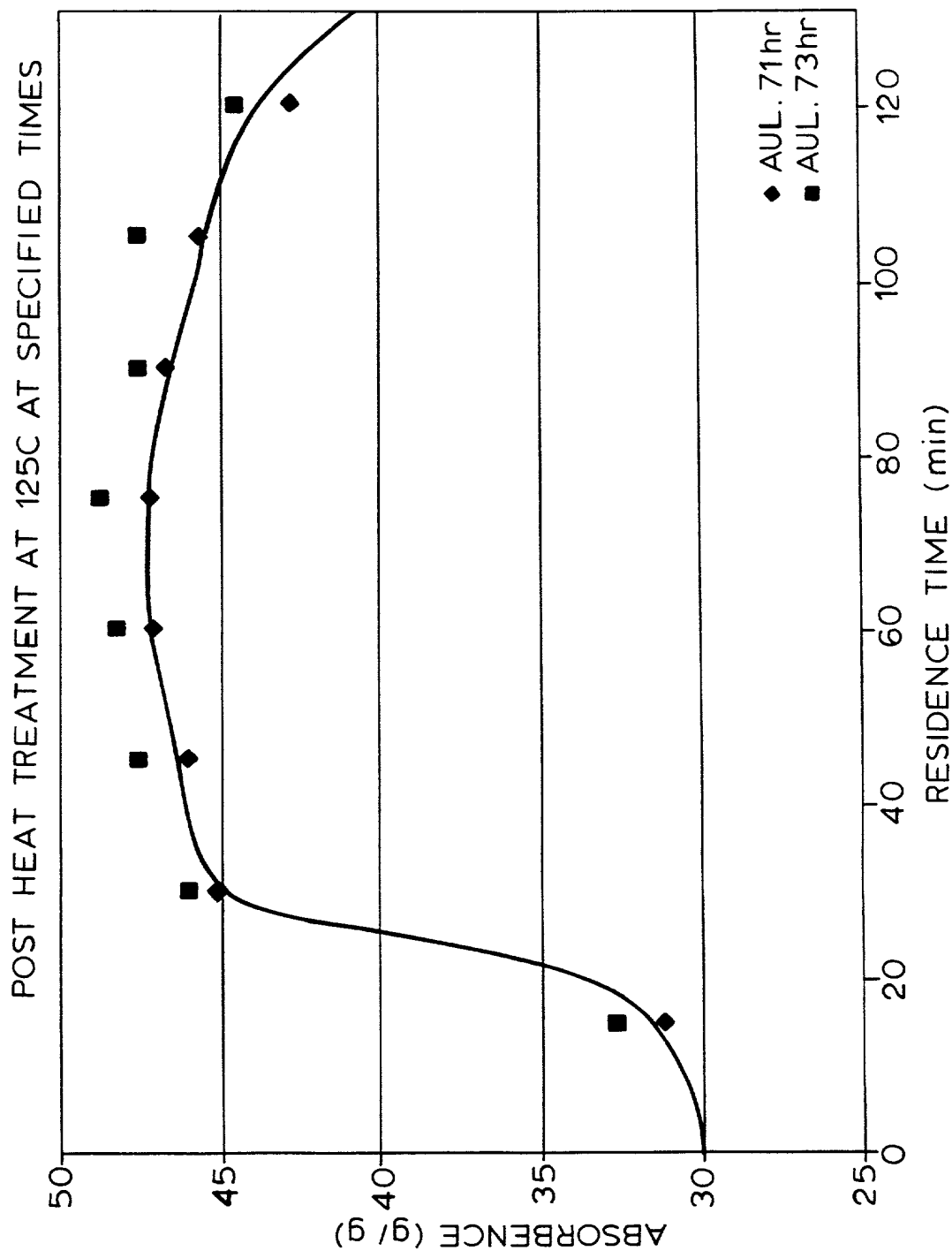


Fig. 7

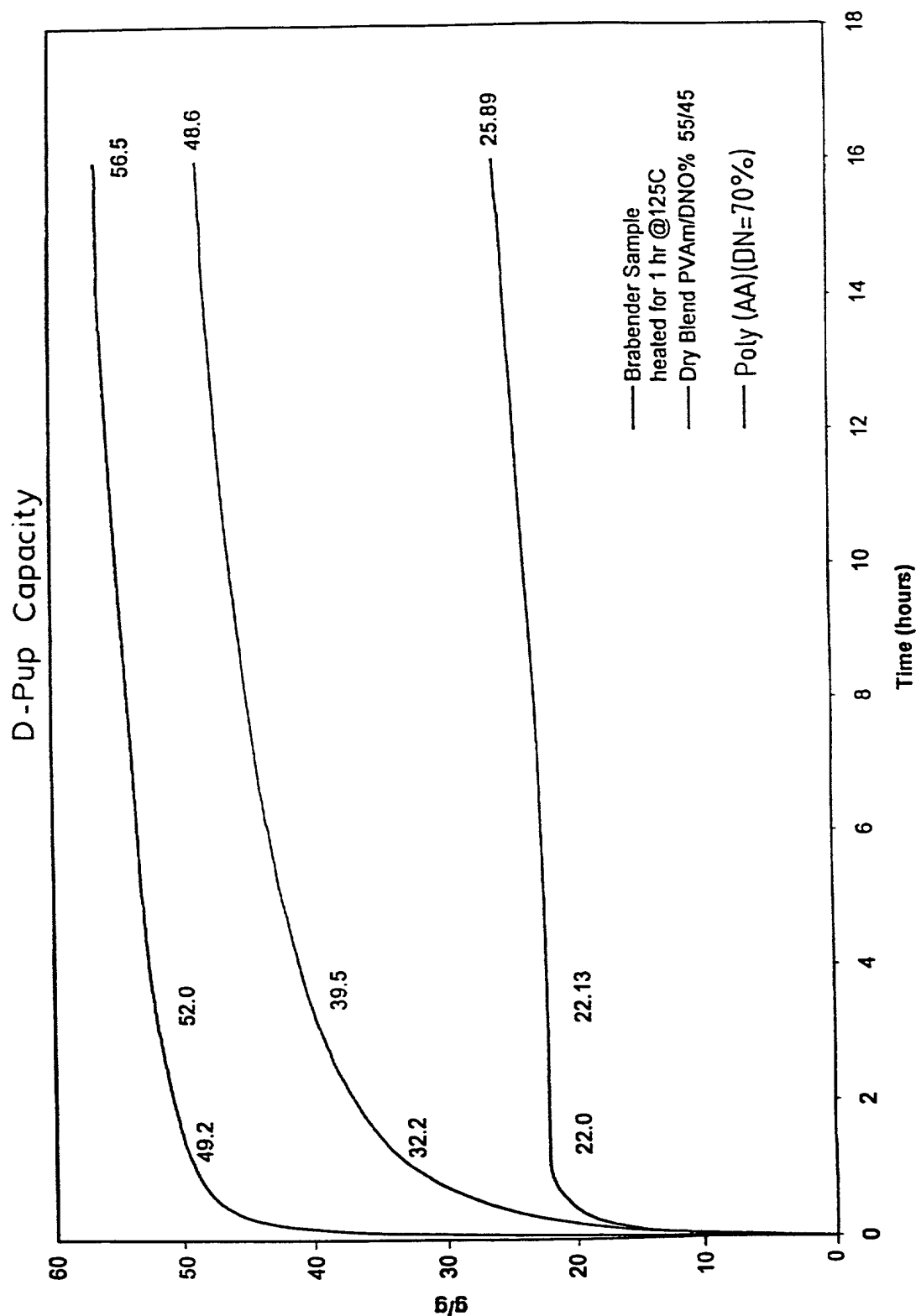


Fig. 8

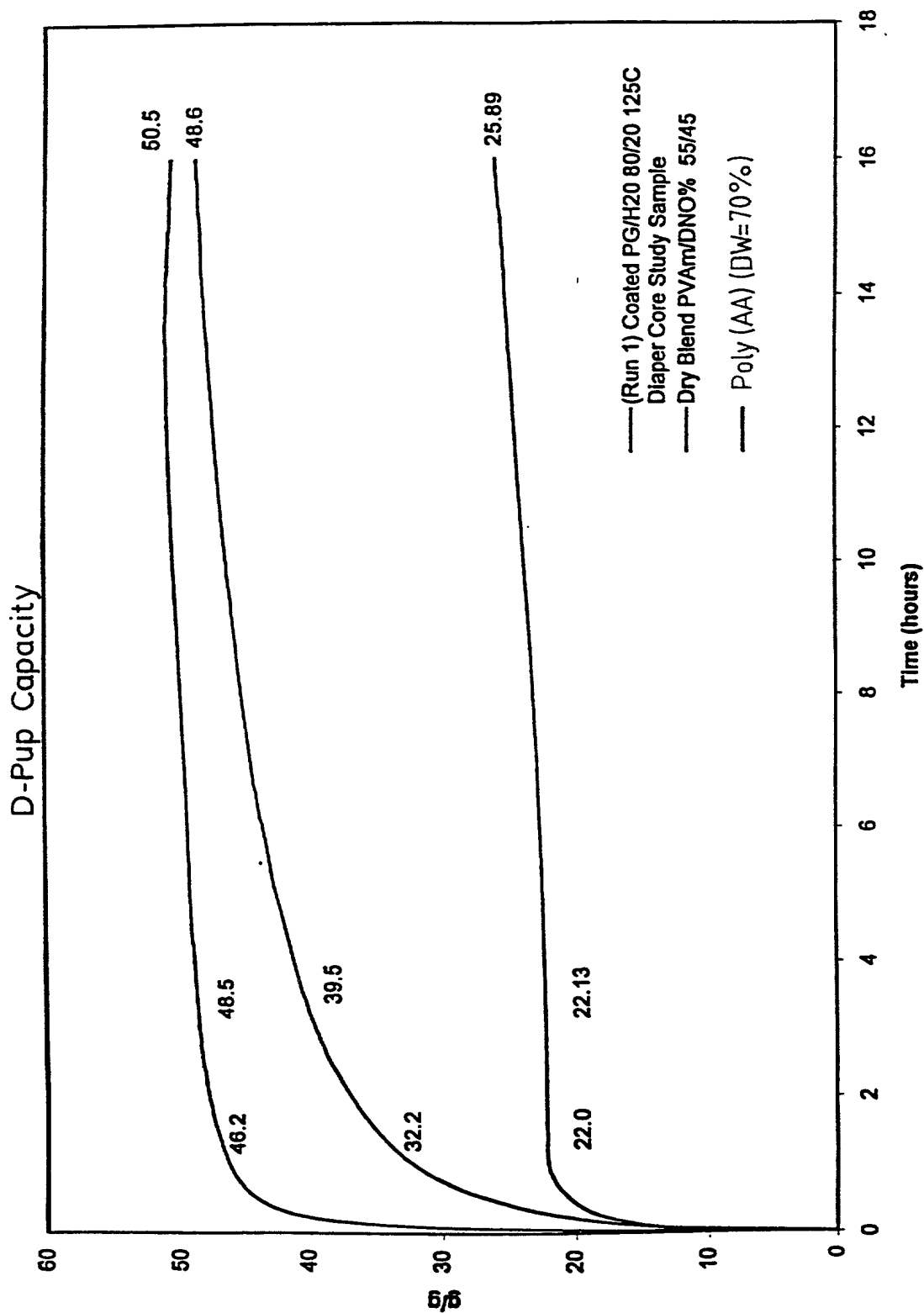


Fig. 9

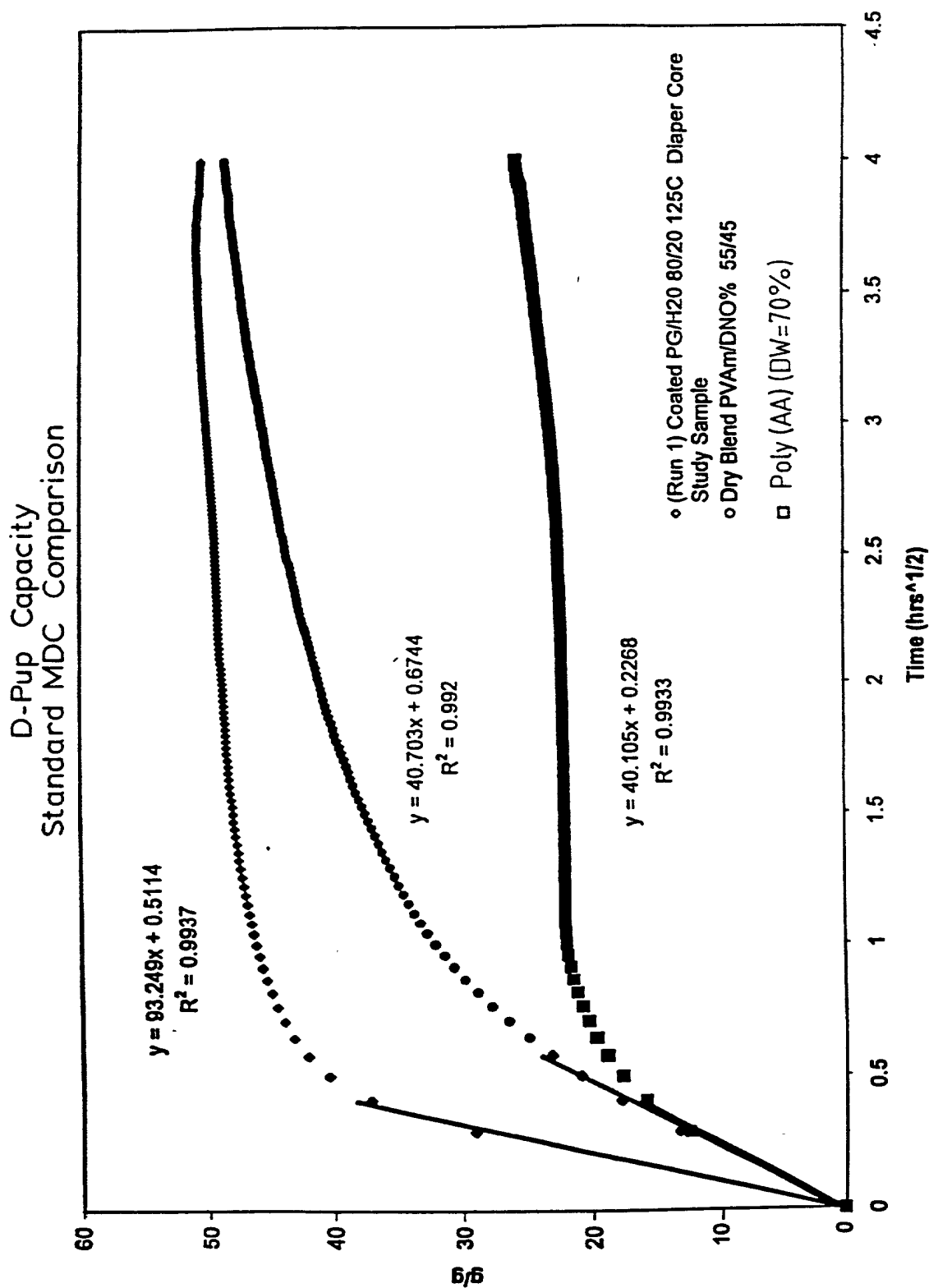


Fig. 10

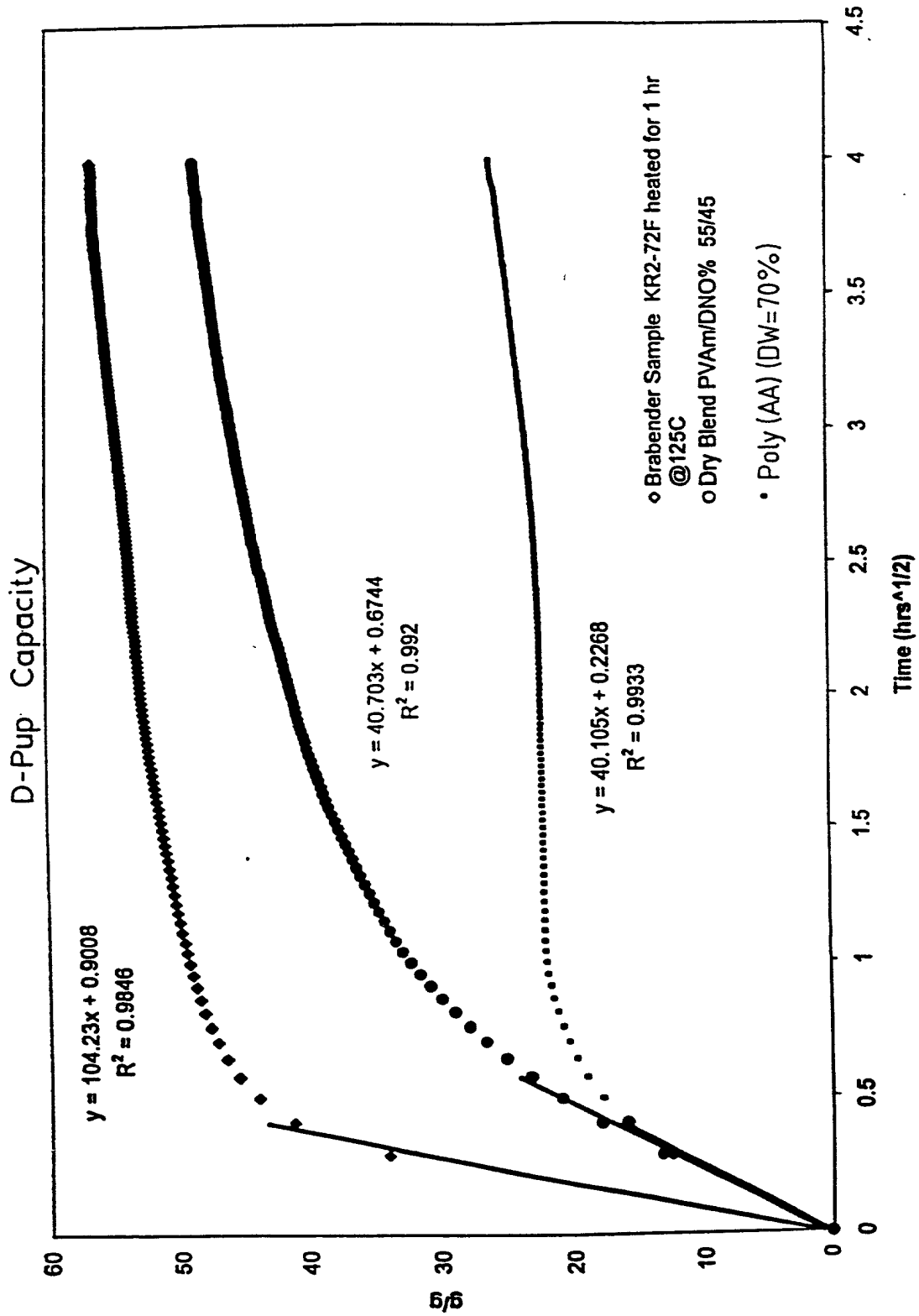
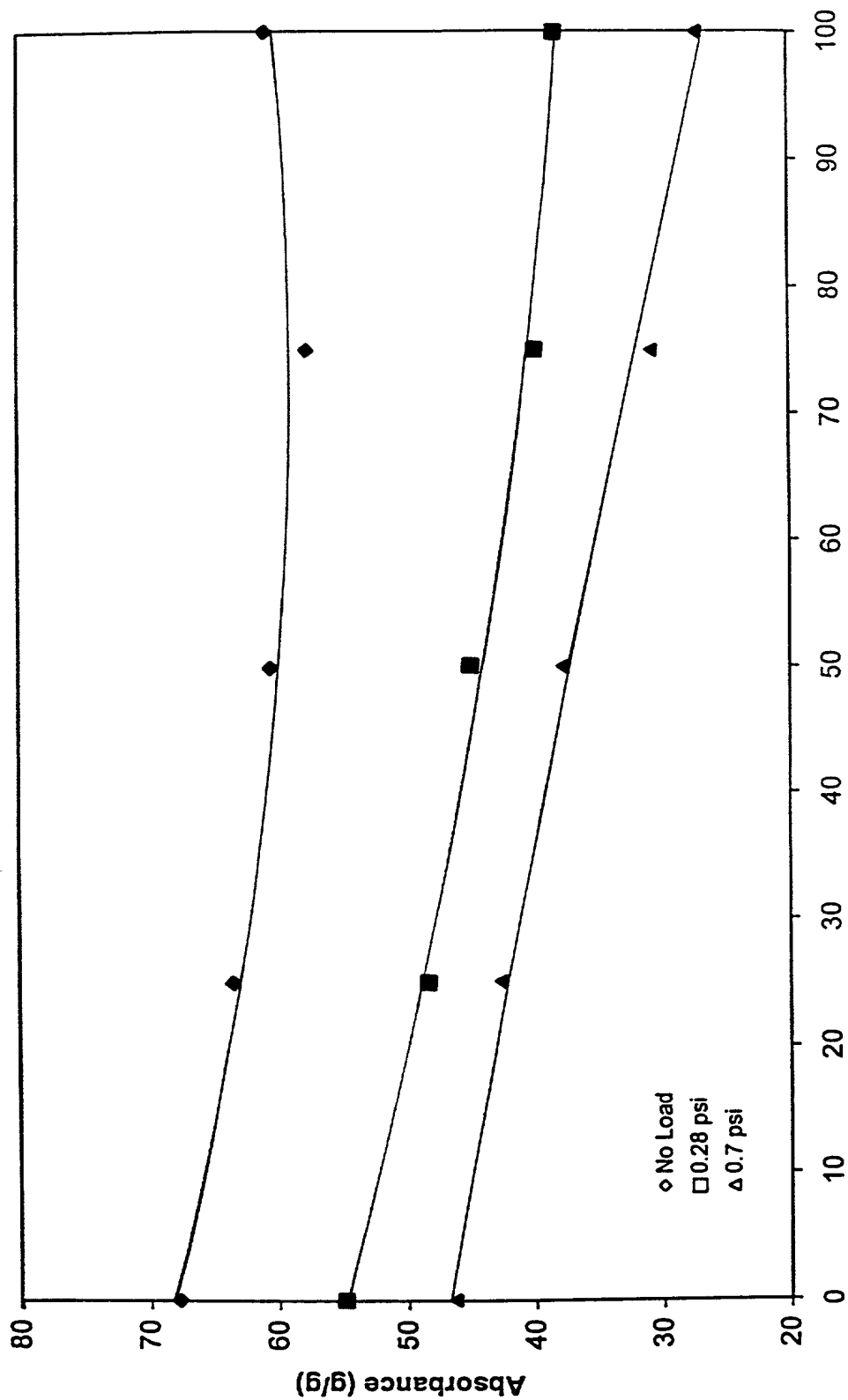


Fig. 11



Weight Percent 2300

Fig. 12

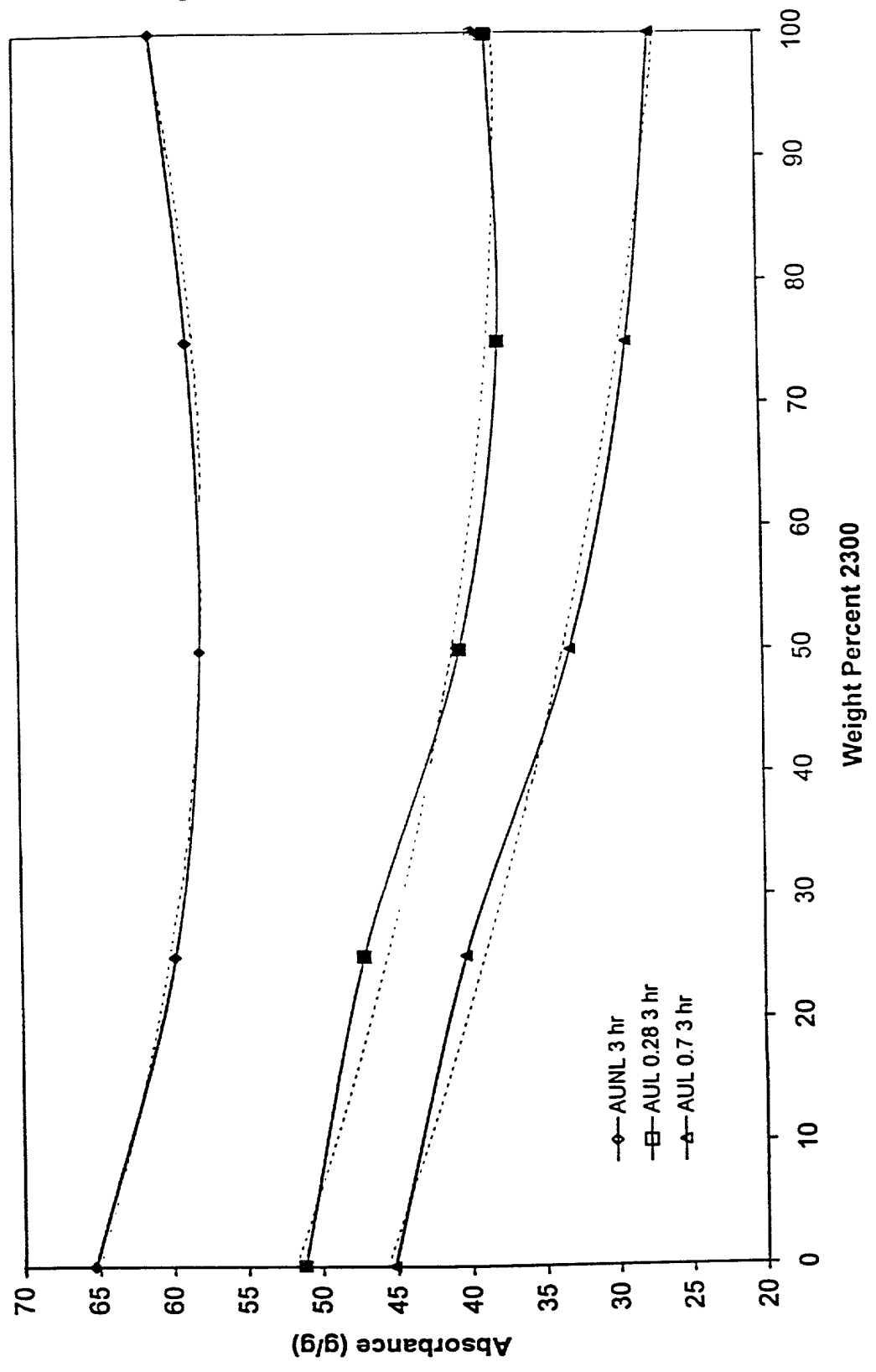


Fig. 13

102280-1605E660

Mitchell et al.
Multicomponent Superabsorbent Gel
Particles
29827/37398
Sheet 12 of 22
(Fig. 14)

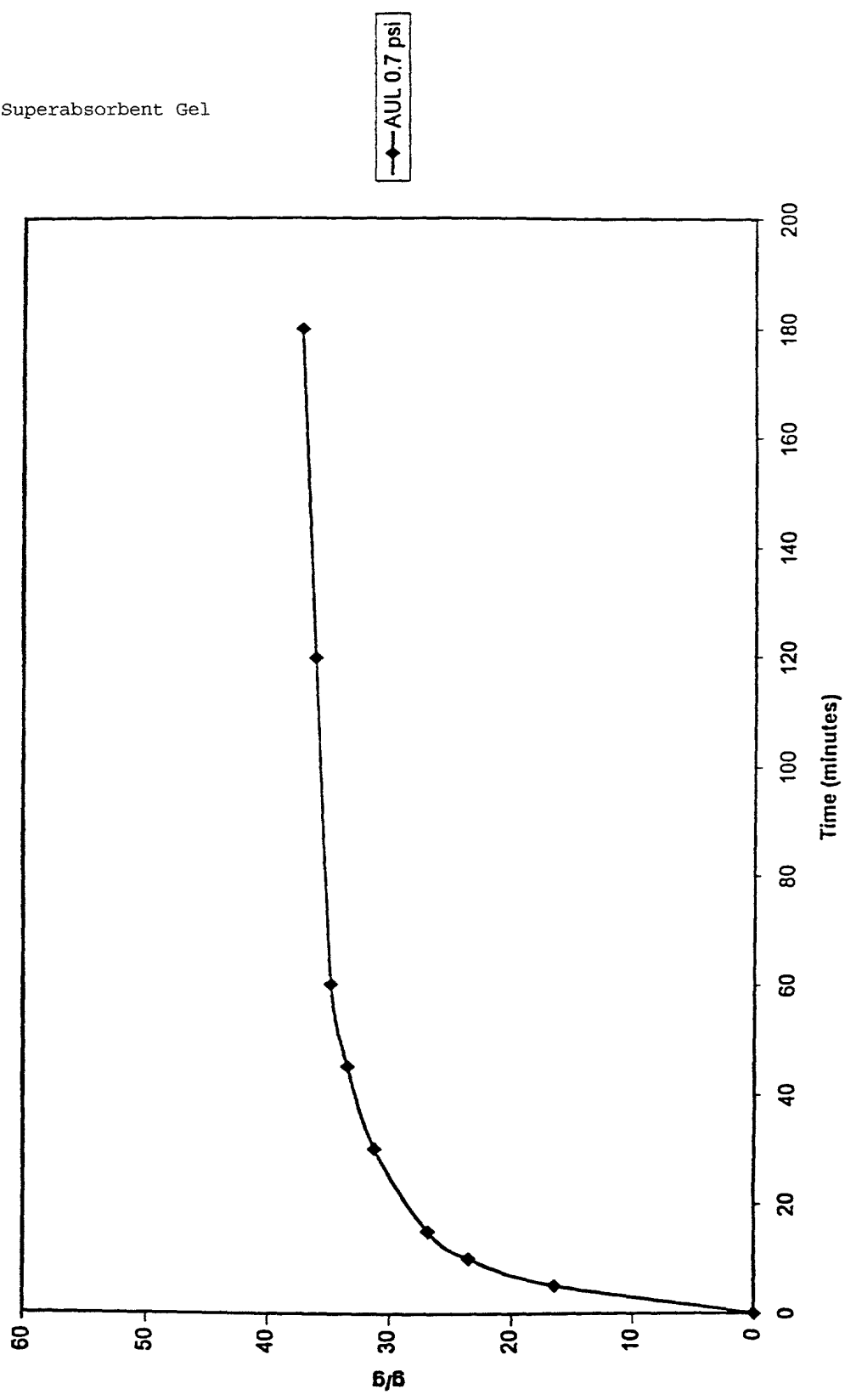


Fig. 14

Mitchell et al.
Multicomponent Superabsorbent Gel
Particles
29827/37398
Sheet 13 of 22
(Fig. 15)

—◆— AUL 0.7 psi

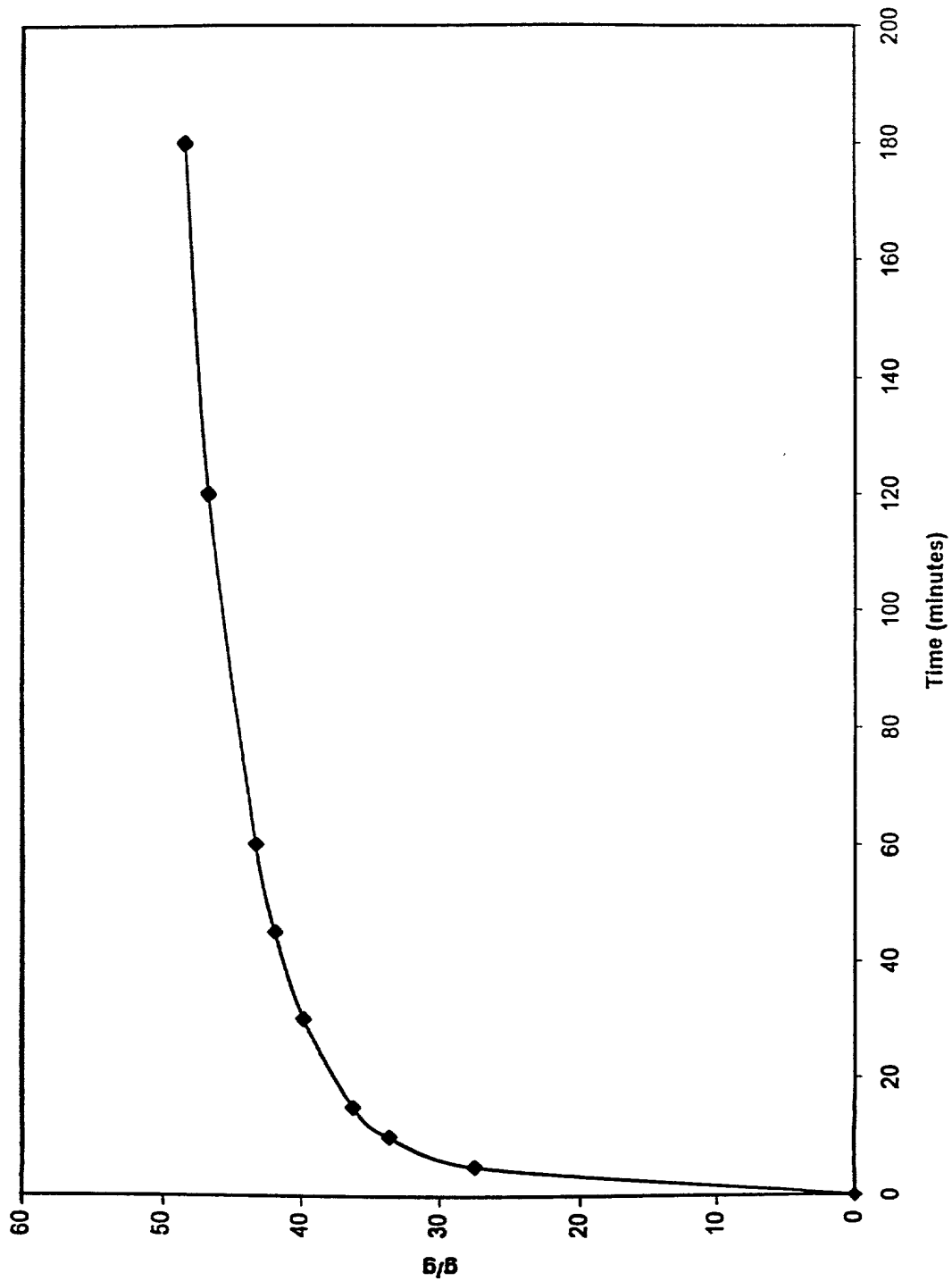
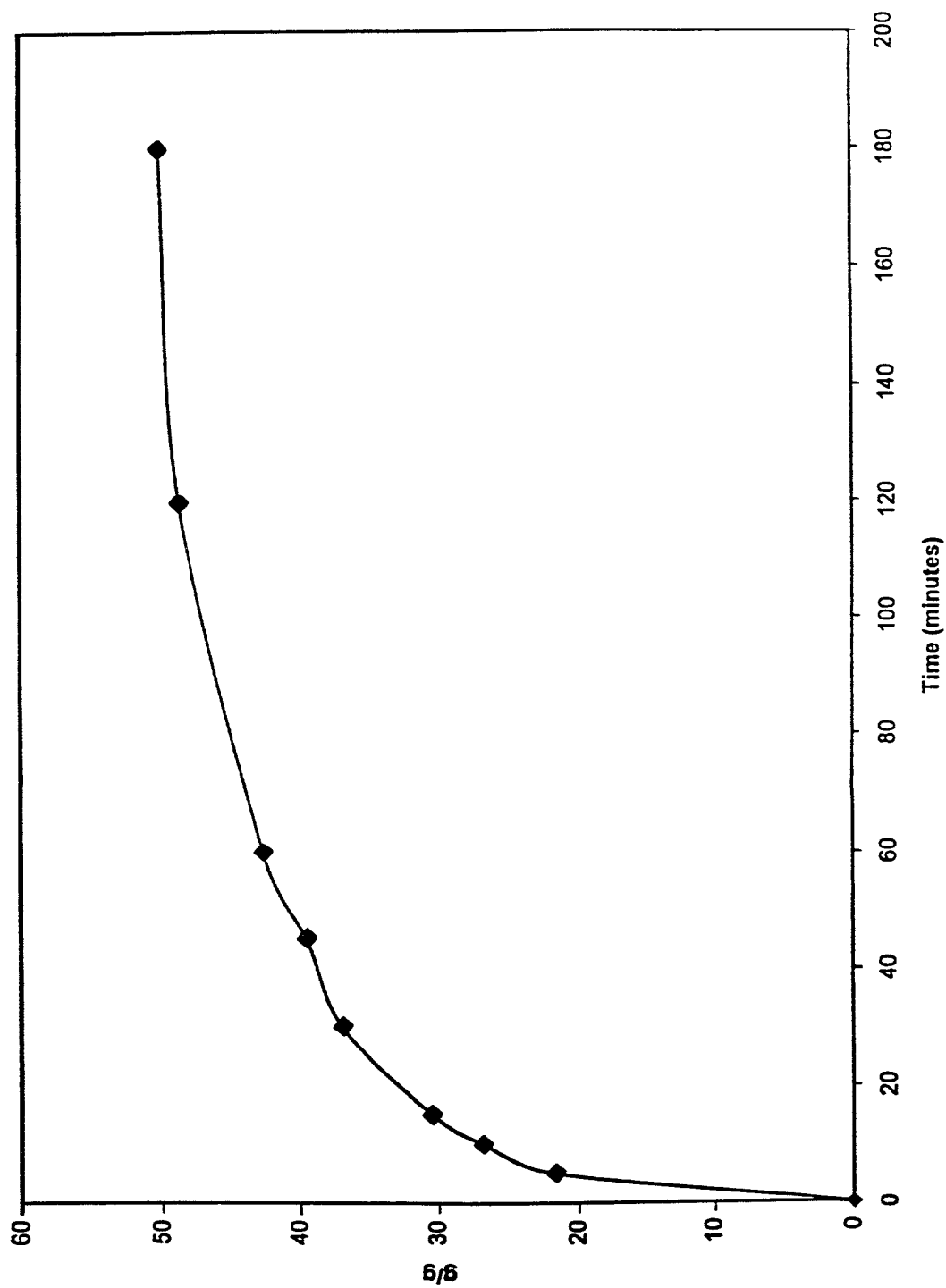


Fig. 15

Mitchell et al.
Multicomponent Superabsorbent Gel
Particles
29827/37398
Sheet 14 of 22
(Fig. 16)



—◆—AUL 0.7 psi

Fig. 16

Mitchell et al.
Multicomponent Superabsorbent Gel
Particles
29827/37398
Sheet 15 of 22
(Fig. 17)

—◆— AUL 0.7 psi

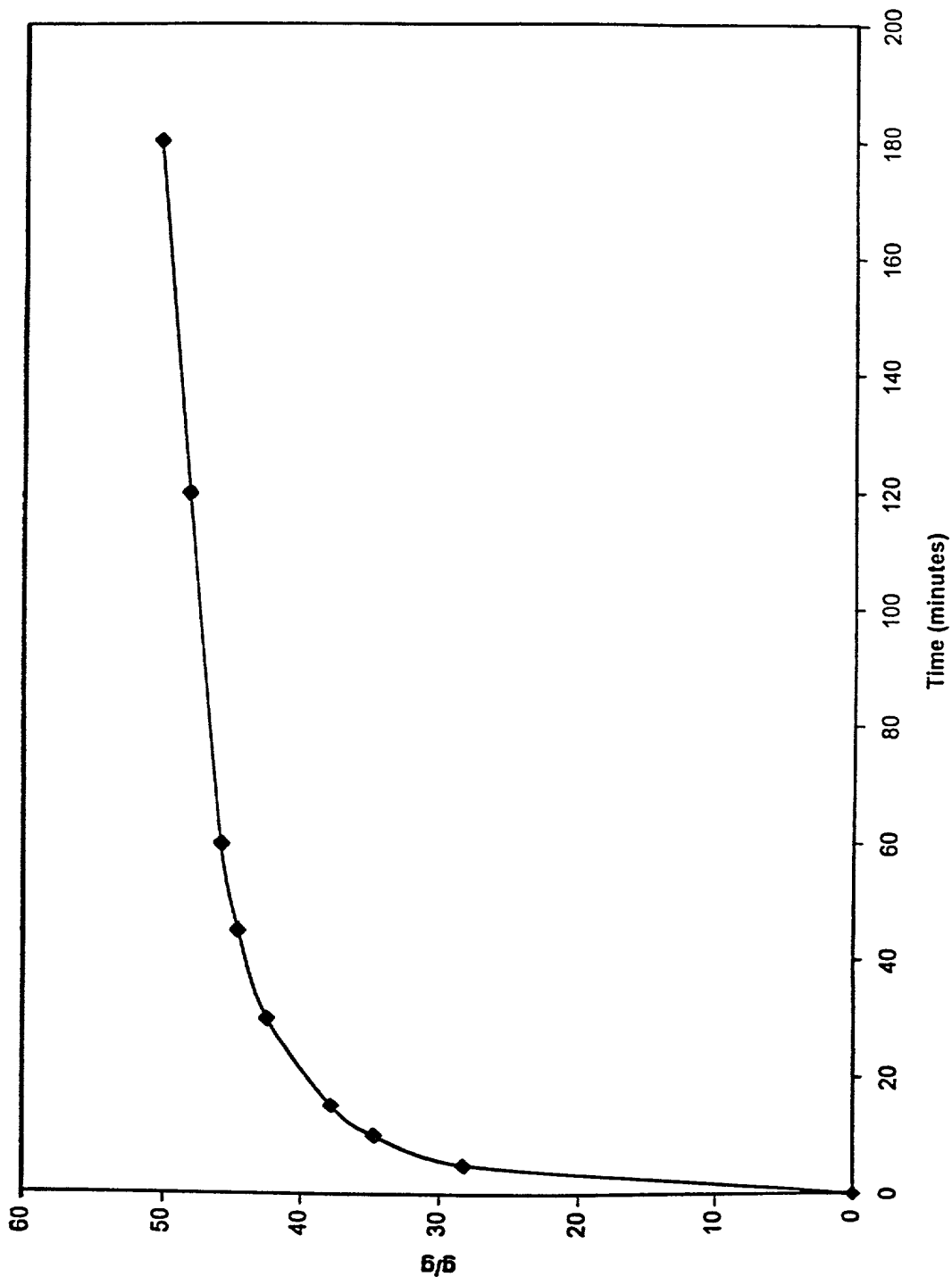


Fig. 17

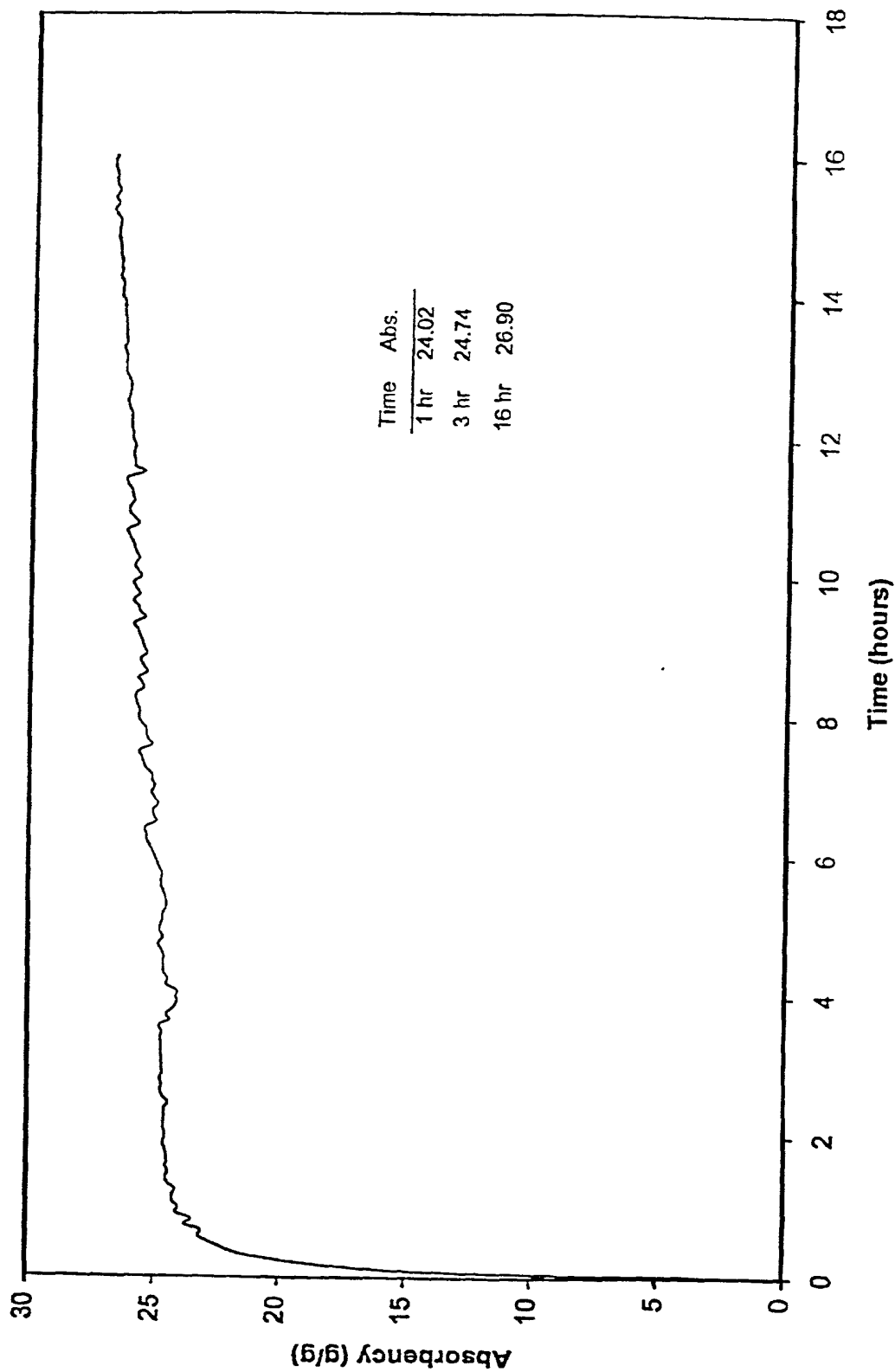


Fig. 18

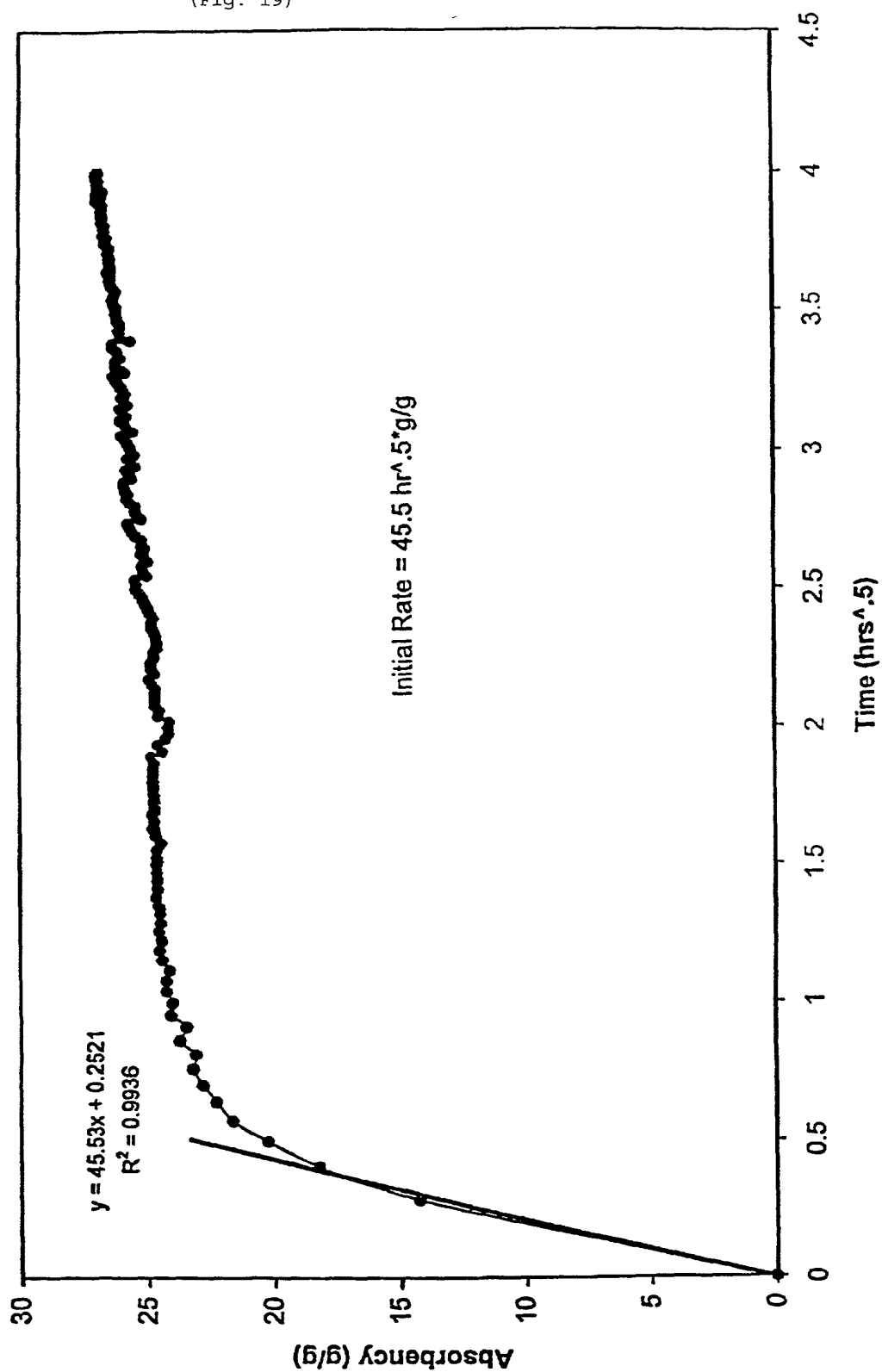


Fig. 19

Acquisition Time under 0.7 psi load

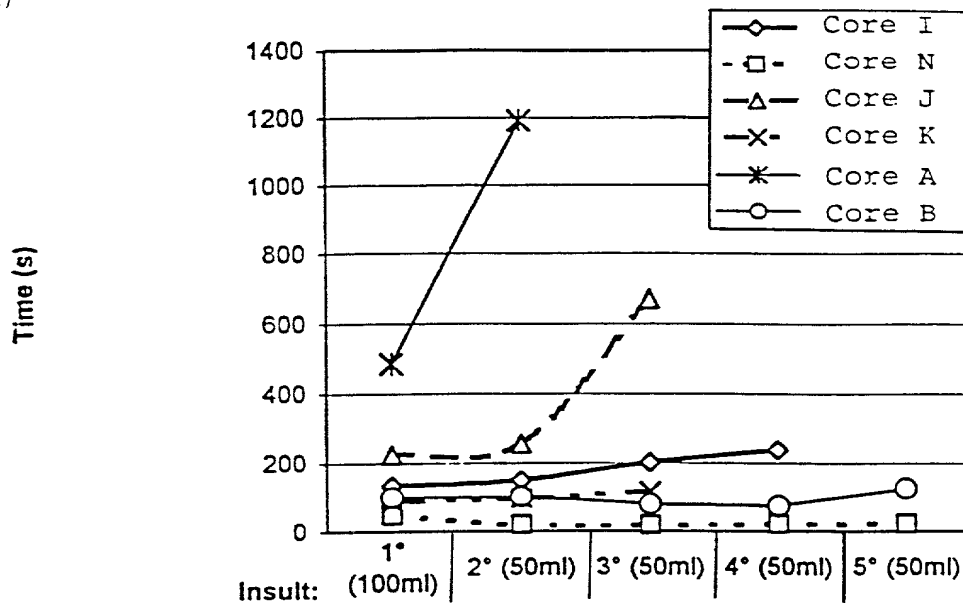


Fig. 20

Acquisition Time under 0.7 psi load

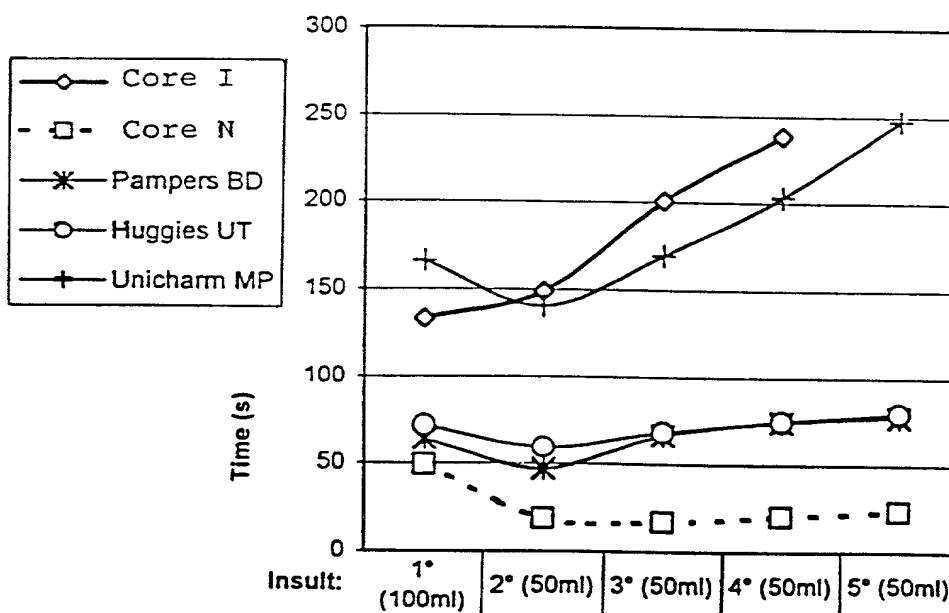


Fig. 21

Acquisition Rate under 0.7 psi load

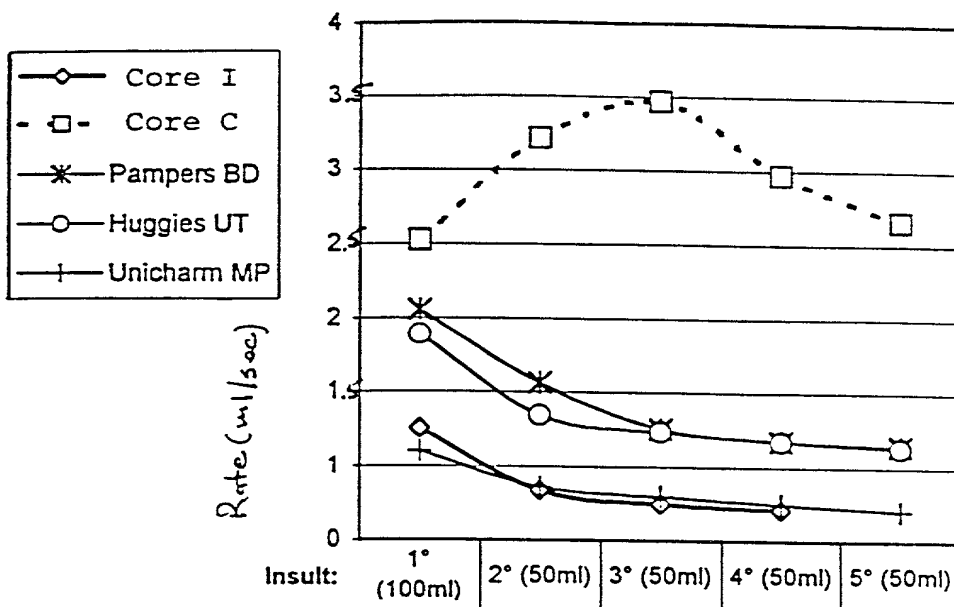


Fig. 22

Acquisition Time under 0.7 psi load
 70% SAP & Pulpless

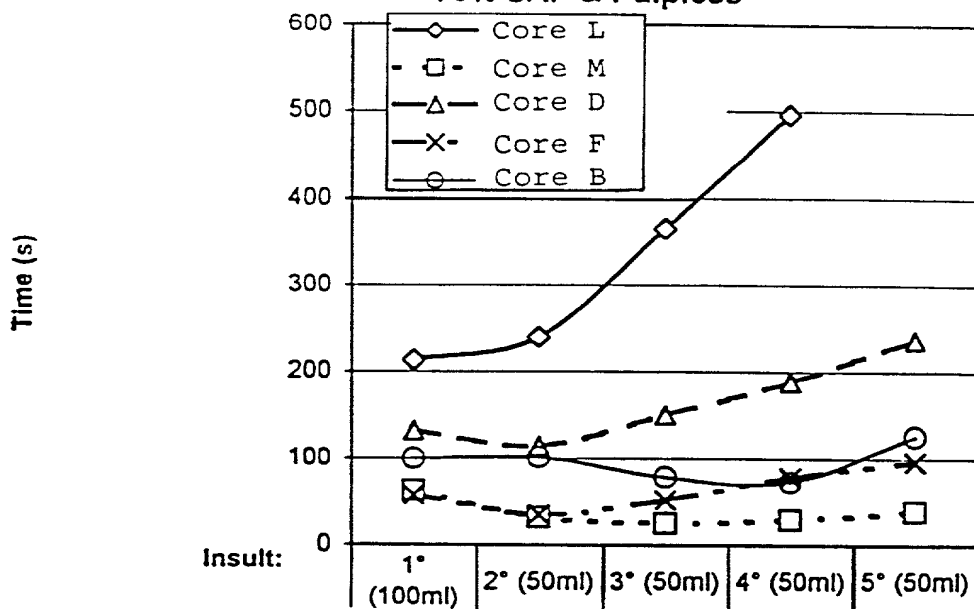


Fig. 23

Time (s)

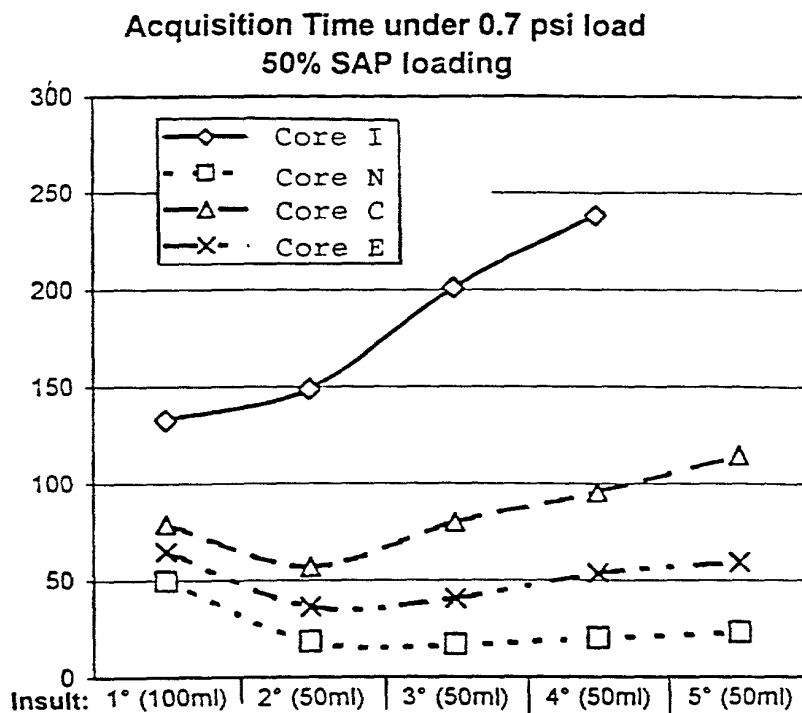


Fig. 24

Time (s)

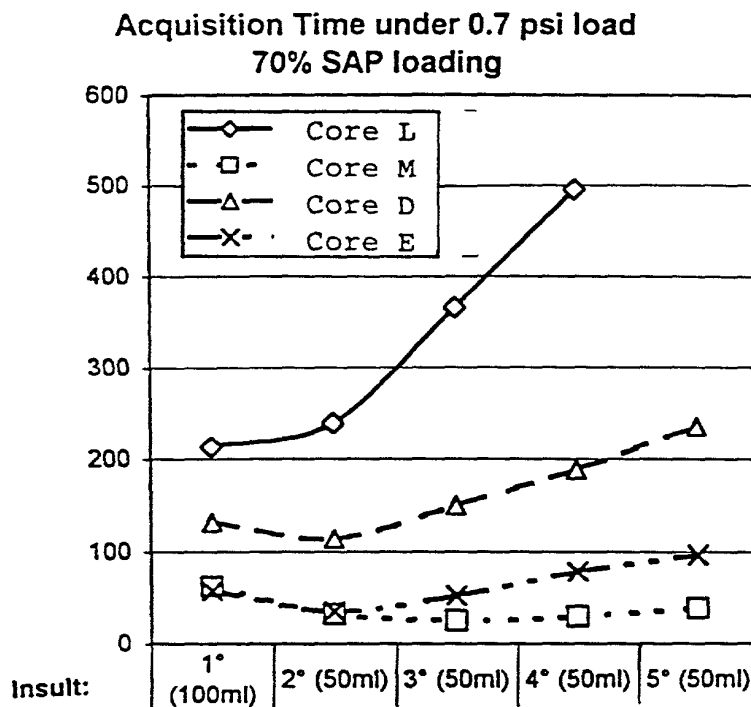


Fig. 25

T02280-1605660

Acquisition Time under 0.7 psi load
 70% SAP loading

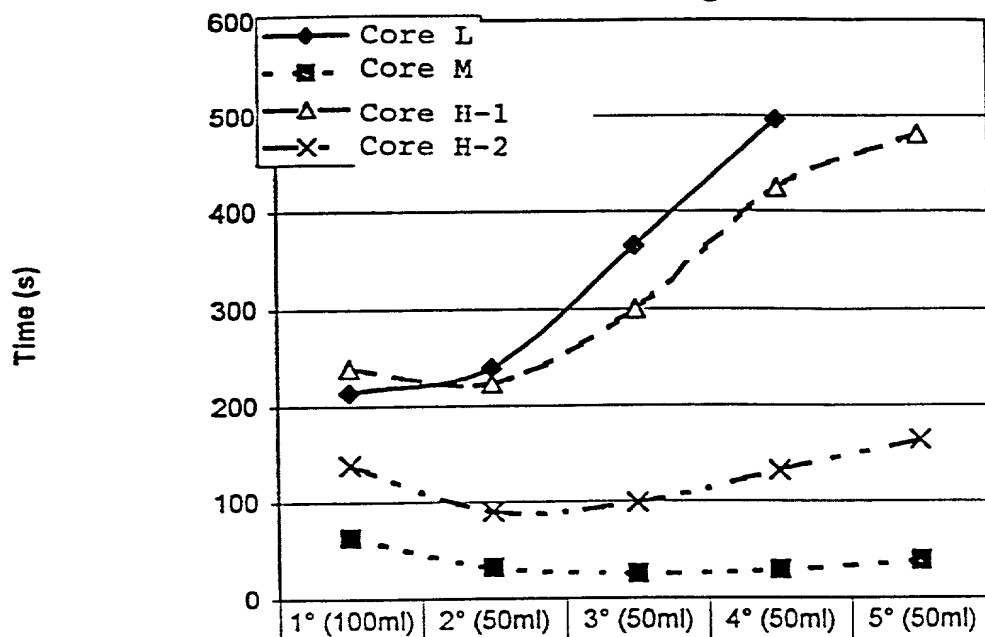


Fig. 26

Acquisition Rate under 0.7 psi load
 70% SAP loading

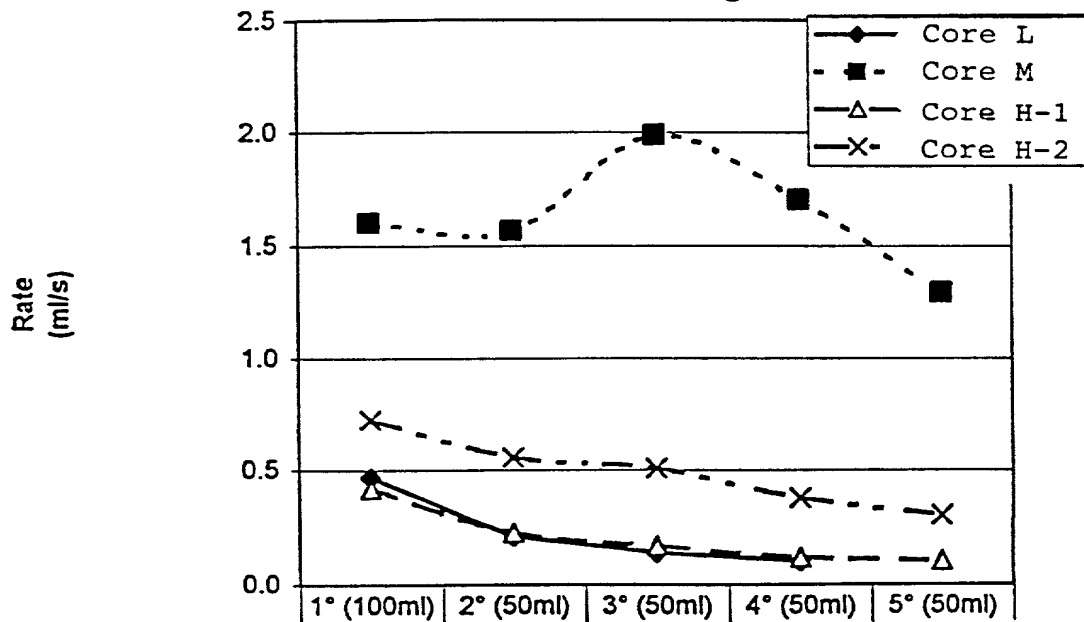


Fig. 27

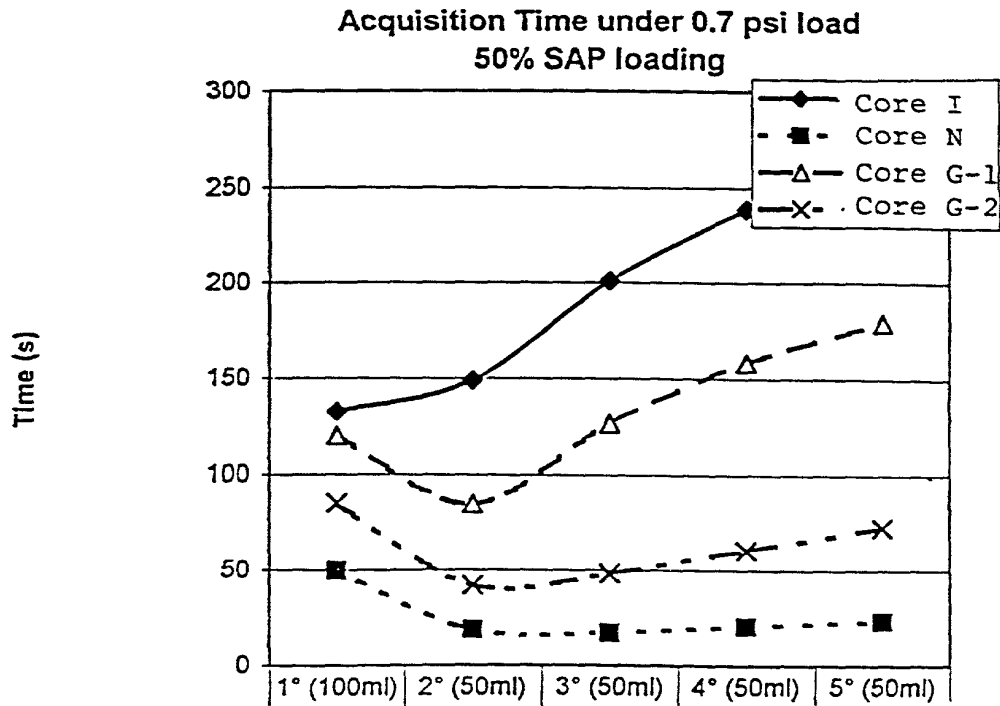


Fig. 28

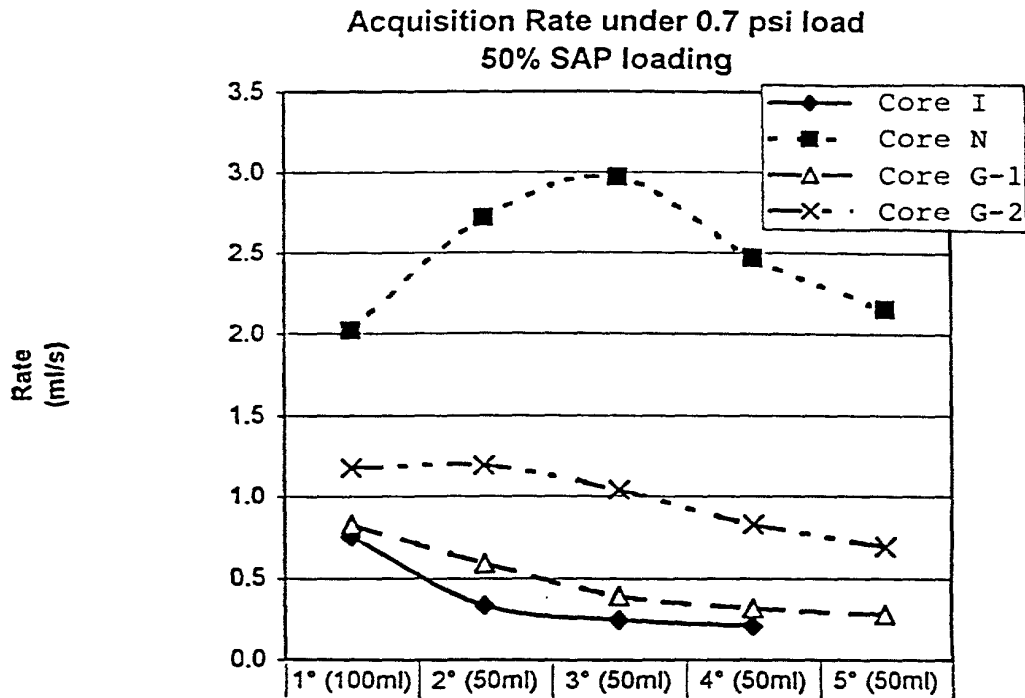


Fig. 29